



COPY OF PAPERS
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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT APPLICATION** of:

Stephen E. Terry

Application No.: 10/053,969

Filed: January 22, 2002

For: FLOW CONTROL OF A
SPREAD SPECTRUM MULTIUSER
CHANNEL

Group: 2662

Examiner: Not Yet Known

Our File: I-2-0135.2US

Date: June 20, 2002

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JUL 01 2002

Technology Center 2600

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

Further to applicant's Duty of Disclosure pursuant to 37 C.F.R. § 1.56, applicant wishes to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form. This application is a continuation of Application No. 09/569,731 filed on May 12, 2000.

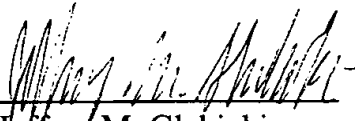
Pursuant to 37 C.F.R. § 1.98(d) copies of documents cited in the parent application are not enclosed, but copies will be provided upon request. These documents are identified on the PTO-1449 form by an asterisk (*). Copies of all other cited documents are enclosed.

Applicant: Stephen E. Terry
Application No.: 10/053,969

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his consideration of the cited materials.

Respectfully submitted,

Stephen E. Terry

By 
Jeffrey M. Glabicki
Registration No. 42,584
(215) 568-6400

VOLPE and KOENIG, P.C.
400 One Penn Center
1617 John F. Kennedy Boulevard
Philadelphia, PA 19103
JMG/jrd
Enclosures

FORM PTO-1449

ATTY. DOCKET NO.
I-2-135.2USSERIAL NO.
10/053,969U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEAPPLICANT
Stephen E. TerryINFORMATION DISCLOSURE
STATEMENT BY APPLICANTFILING DATE
January 22, 2002GROUP
2662

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AI	5	3	1	7	5	6	2	5/94	Nardin et al.			
	AJ	5	8	0	2	3	1	0	9/98	Rajaraman			

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO
	AK	W	O	9	6	0	89	35	3/96	PCT				
	AL	W	O	9	8	4	72	53	10/98	PCT				X
	AM	W	O	9	9	0	97	75	2/99	PCT				
	AN	E	P	0	91	20	15	A2	4/99	Europe				
	AO	E	P	0	97	73	93	A1	2/00	Europe				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AP		Chi-Qing Yang and Alapati V. S. Reddy, "A Taxonomy for Congestion Control Algorithms in Packet Switching Networks", IEEE Network, July/August 1995, pp. 34-45
AA		TS 25.321 V2.0.1 MAC Protocol Specification, TSG-RAN Working Group 2 (Radio Layer 2 and Radio Layer 3), Berlin, Germany, May 25-28, 1999.
AB		Stephen E. Terry, FACH Scheduling, Prioritization and Queue Management, 3GPP TSG-RAN WG2 #4, Berlin, Germany, May 25-28, 1999.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

ATTY. DOCKET NO.
I-2-135.2USSERIAL NO.
10/053,969U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEAPPLICANT
Stephen E. TerryINFORMATION DISCLOSURE
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2662

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO
	AC	E	P	09	12	01	5	A2	4/99	Europe				
	AD	E	P	09	12	01	5	A3	5/99	Europe				
	AE	E	P	09	77	39	3	A1	2/00	Europe				
	AF	W	O	96	08	9	3	5	3/96	PCT				
	AG	W	O	99	09	7	7	5	2/99	PCT				
	AH	W	O	98	47	2	5	3	10/98	PCT				X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

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PTO/SB/21 (08-00)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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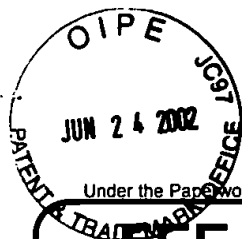
TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/053,969	
	Filing Date	January 22, 2002	
	First Named Inventor	Stephen E. Terry	
	Group Art Unit	2662	
	Examiner Name	Not Yet Known	
Total Number of Pages in This Submission	6	Attorney Docket Number	I-2-0135.2US

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Jeffrey M. Glabicki Volpe and Koenig, P.C.	Reg. No. 42,584
Signature		
Date		

CERTIFICATE OF MAILING		
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 6/20/02		
Typed or printed name	Jeffrey M. Glabicki	
Signature		Date 6/20/02

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Volpe and Koenig Revision of PTO/SB/17 (10-01)

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**FEE TRANSMITTAL
for FY 2002**

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)

0

Complete if Known

Application Number	10/053,969
Filing Date	January 22, 2002
First Named Inventor	Stephen E. Terry
Examiner Name	Not Yet Known
Group Art Unit	2662
Attorney Docket No.	I-2-0135.2US

METHOD OF PAYMENT

- 1.
- ☐
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit
Account
Number

22-0493

Deposit
Account
Name

VOLPE AND KOENIG, P.C.

- ☒
- Charge any Deficiencies or Credit any Overpayment
-
- in the Total Fees Associated With This Communication

☐ Applicant claims small entity status.
See 37 CFR 1.27

- 2.
- ☐
- Payment Enclosed:

☐ Check ☐ Credit card ☐ Money
Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Small Entity

Fee Fee Fee Fee Fee Description

Code (\$)	Code (\$)	Code (\$)	Code (\$)	Code (\$)	Fee Description
101	740	201	370		Utility filing fee
106	330	206	165		Design filing fee
107	510	207	255		Plant filing fee
108	740	208	370		Reissue filing fee
114	160	214	80		Provisional filing fee

Fee Paid

SUBTOTAL (1) (\$)

0

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	** =	X	
Multiple Dependent	** =	X	

Large Entity Small Entity

Fee Fee Fee Fee

Code (\$)

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Fee Description

103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$)

0

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	
117 920	217 460	Extension for reply within third month	
118 1,440	218 720	Extension for reply within fourth month	
128 1,960	228 980	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,280	241 640	Petition to revive - unintentional	
142 1,280	242 640	Utility issue fee (or reissue)	
143 460	243 230	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	
179 740	279 370	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$)

0

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)

Jeffrey M. Glabicki

Registration No.
(Attorney/Agent)

42,584

Telephone

215-568-6400

Signature

[Signature]

Date

6/20/02

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